



PowerPack

10-60kW

PowerPack serves as a robust and efficient solution for charging in scenarios where the availability of charging points is limited. Functioning as an independent charging unit, it effectively delivers charging services by utilizing three methods of single-phase electricity connection, even in urban areas where three-phase electricity is scarce. Keeping a PowerPack in your vehicle's trunk empowers you to charge your electric vehicle anytime and anywhere, provided there is access to electrical power.

DC Charger

Customizable

- Shape
 - Power
 - Adapters
 - Appearance
 - Languages
 - Cable Length
- Custom Individual Solutions

Adapt Single-phase

Make electrification built where there is electricity without three-phase electricity due to supporting low input voltage single-phase

Anytime Anywhere

Able to take every moment to charge anywhere even without a charging point, ensuring your car has sufficient power for travel

Global Protocols

Fully compatible with various protocols (OCPP 1.6, OCPP 2.0, TCP), making to charge adapting CCS, NACS, and others



PowerPack

Data	Model	10kW	20kW	30kW	60kW
OPTIONAL	Adapters	CCS1 / CCS2 / CHAdeMO / GB/T / NACS			
	Input Voltage	480/380/220Vac Three-phase / 220Vac Single-phase			
Electrical Specification	Input Specification	3P+N+PE / 3P+PE / L+N+PE			
	Input Frequency	50/60Hz (±10%)			
	Output Voltage	150-1000Vdc			
	Output Current	10/20A	20/40A	63/100A	125/200A
Electrical Parameter	Power Factor	≥0.99			
	Efficiency	≥95% (50%-100% load)			
	Stable Voltage Accuracy	≤±0.5%			
	Stable Current Accuracy	≤±1%			
Configuration	Inside Ower Module	10kW*1	10kW*2	30kW*1	30kW*2
	Network	Ethernet / WIFI / 4G			
	Communication	OCPP 1.6 / OCPP 2.0 / TCP			
	Touch-Display	7" Daylight Readable			
	Payment Method	RFID / POS / OCPP			
Security	Multiple Protection	Over/Under Voltage Protection, Overload Protection, Short Circuit Proteciton, Over/Under Temperature Protection, Surge Protection, Communication Failure			
	MTBF	100,000 hours			
	Protection Grade	IP 54			
Working Environment	Operation Temp	-30°C to +65°C (-22°F to +149°F)			
	Working Humidity	5%-95% Without Condensation			
	Working Altitude	<2000m			
	Cooling Method	Fan Cooling			
Product	Cable Length	3m (standard)			
	Warranty	2 years			
	Dimension	330*162*420mm	450*310*650mm	550*310*670mm	480*766*763mm
	Net Weight	16kg	34kg	48kg	88kg

*Unique custom needs please talk to SETEC POWER